Rader, Fishman & Grauer PLLC (248) 594-0600 Inventor: Earl D. Diem. Express Mail No.: EV 078879848 US Title: NON-INTRUSIVE DIAGNOSTIC TOOL FOR SENSING

OXYGEN SENSOR OPERATION

Attorneys: Michael B. Stewart

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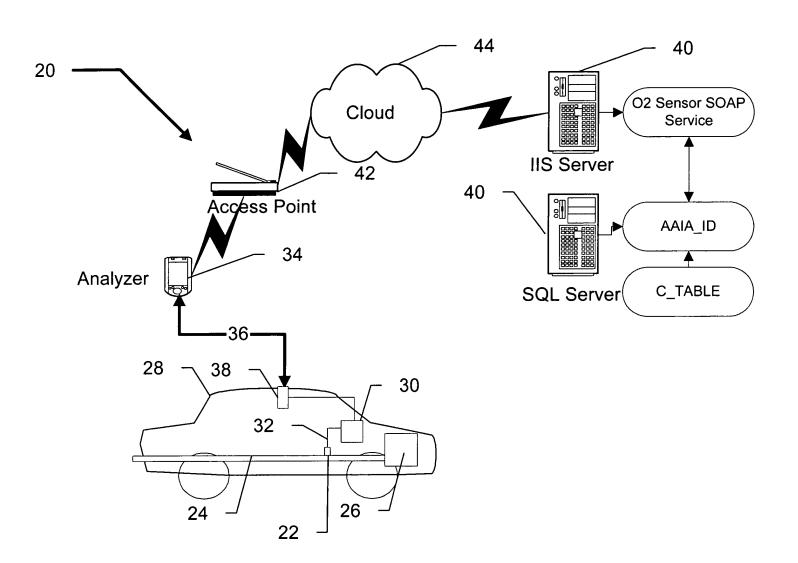


FIG. 1

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Inventor: Earl D. Diem. NON-INTRUSIVE DIAGNOSTIC TOOL FOR SENSING

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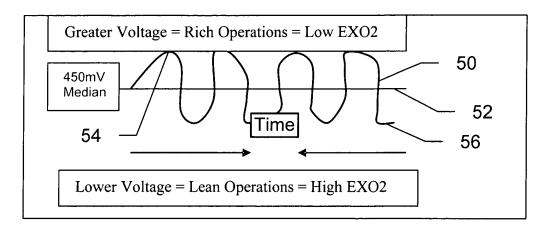


FIG. 2

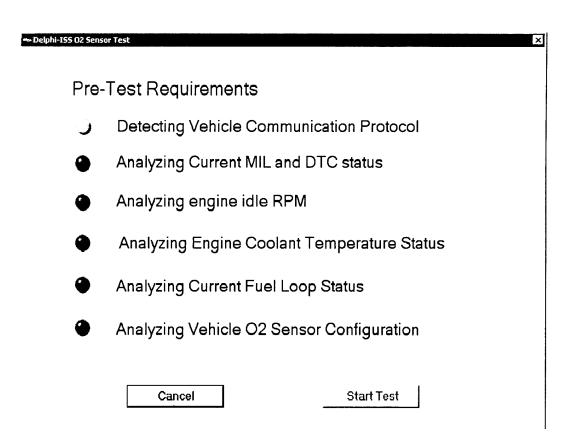


FIG. 4

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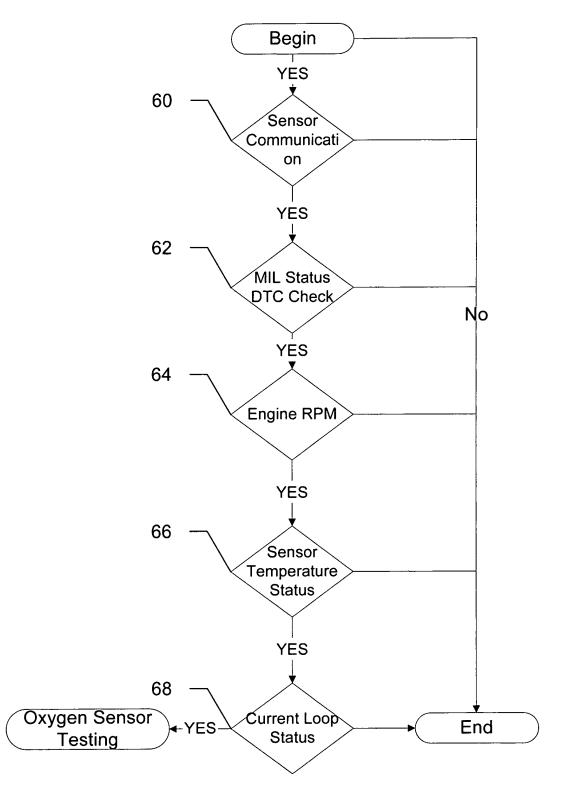


FIG. 3

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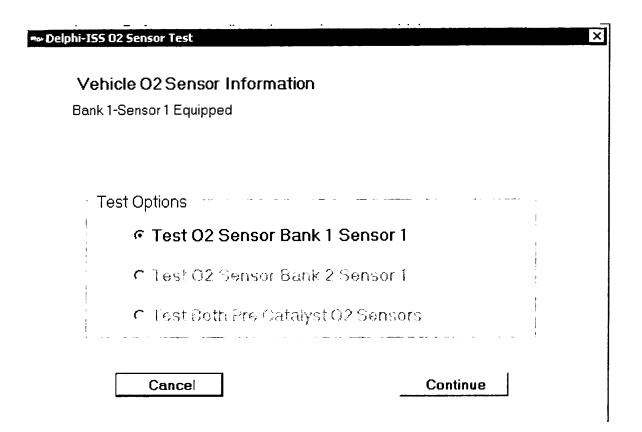


FIG. 5

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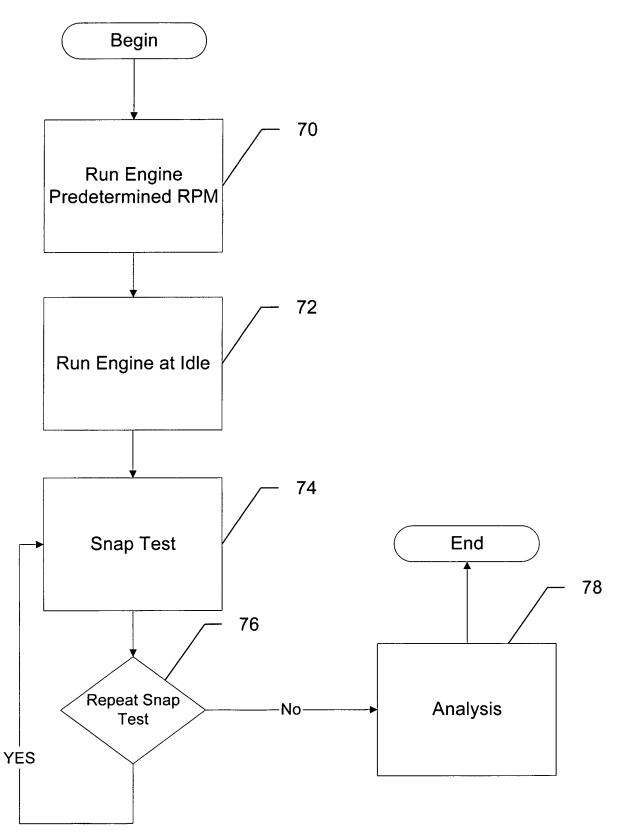


FIG. 6

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**OXYGEN SENSOR OPERATION** 

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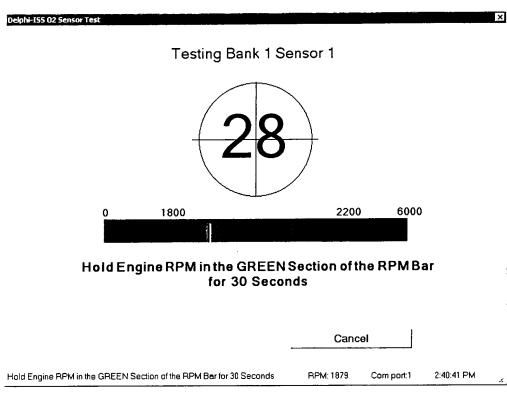


FIG. 7

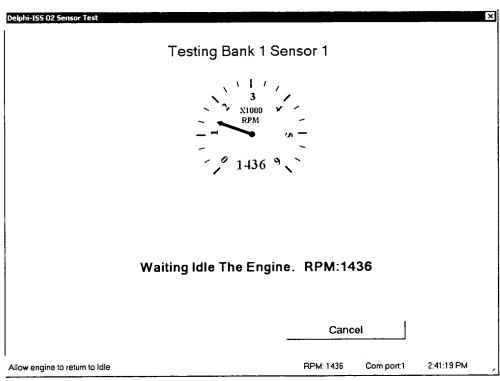


FIG. 8

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Inventor: Earl D. Diem. NON-INTRUSIVE DIAGNOSTIC TOOL FOR SENSING

OXYGEN SENSOR OPERATION

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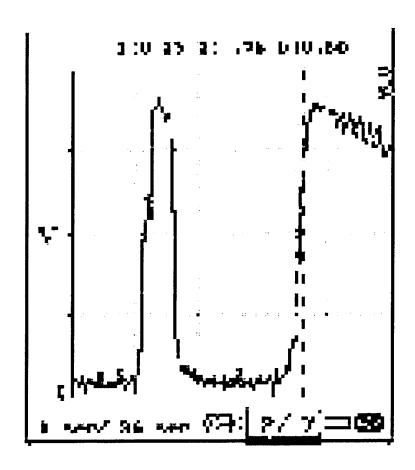


FIG. 9

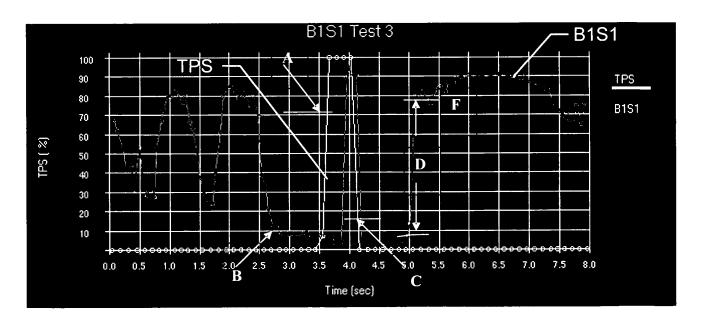


FIG. 10

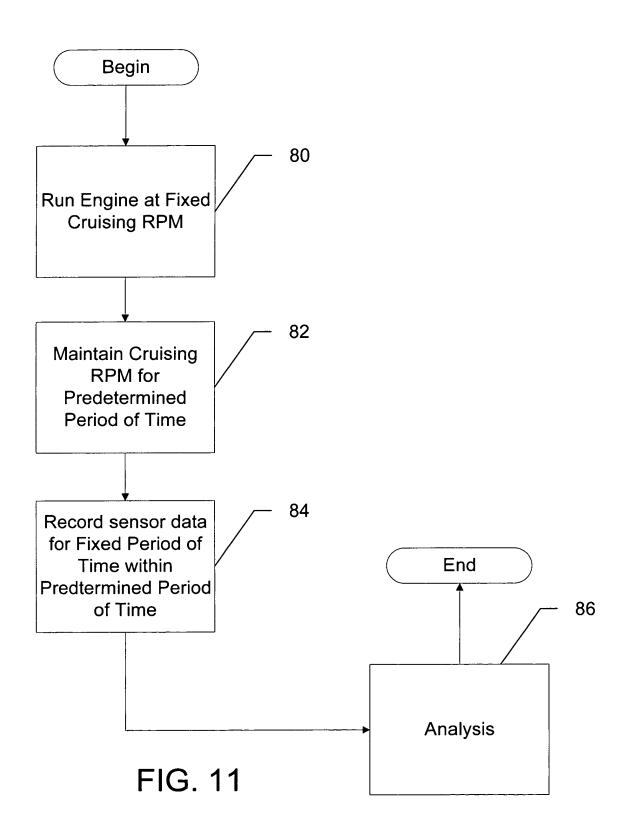
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**OXYGEN SENSOR OPERATION** 

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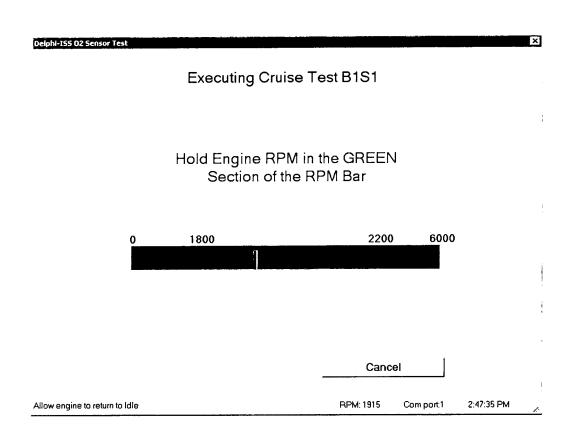
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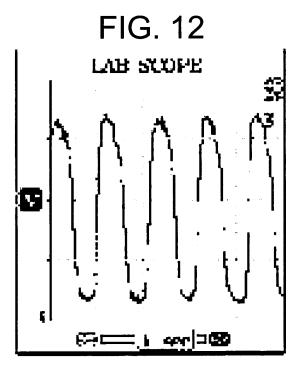


FIG. 13

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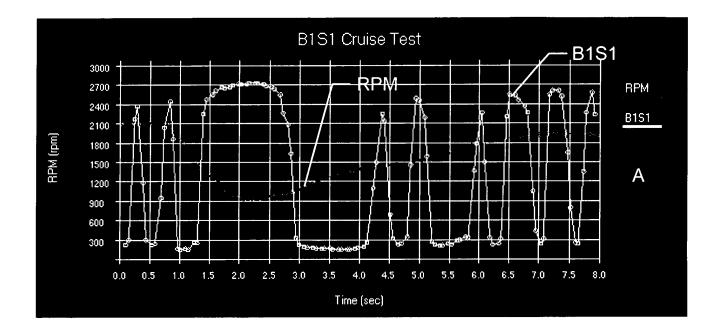


FIG. 14